

ABSTRACT OF THE DISCLOSURE

An optical module having an improved thermal condition around a light-emitting device is provided. The optical module includes the light-emitting device, a substrate on which a driver circuits connected to the converting
5 device is mounted thereon, a base for securing the substrate and the light-emitting device, a thermal block for dissipating heat generated by the driver circuits, and a cover. The base has an opening into which the thermal block is arranged so as to be in contact with the driver circuits, whereby heat
10 generated by the circuits enables to transmit to the cover through the thermal block.